

WHAT IS CLAIMED IS:

1. A print control apparatus which can be connected to a server that generates print data on the basis of printer information and information to be printed,

5 comprising:

an acquisition unit for acquiring printer information from a printer connected to said apparatus;

a transmission unit for transmitting information required to specify the information to be printed, and
10 the printer information to the server;

a reception unit for receiving print data from the server as a response; and

a print control unit for controlling the printer to print the print data.

15 2. The apparatus according to claim 1, wherein the printer information contains at least one of the number of elements of a print head, an arrangement order of elements, a print system, and types of colors used.

3. The apparatus according to claim 1, further
20 comprising a display which is connected to a computer network, and displays data provided by a server connected to the computer network, and wherein a location of the information to be printed is transmitted to the server via a window which is
25 displayed on said display and is provided by the server.

4. The apparatus according to claim 3, wherein a print mode of the printer is input via the window which

is displayed on said display, and the print mode is transmitted to the server together with the printer information.

5. The apparatus according to claim 1, wherein the
5 printer information contains information that pertains to a position of a non-ejection nozzle, and image data is generated to control the printer to form an image using nozzles except for the non-ejection nozzle.

6. A print system formed by connecting:
10 a print control apparatus of claim 1;
a server for generating print data on the basis of printer data and information to be printed; and
a printer.

7. A print control method using a server that
15 generates print data on the basis of printer information and information to be printed, comprising:
an acquisition step of acquiring printer information from a connected printer;
a transmission step of transmitting information
20 required to specify the information to be printed, and the printer information to the server;
a reception step of receiving print data from the server as a response; and
a print control step of controlling the printer
25 to print the print data.

8. A computer program product comprising:

a code of an acquisition step of acquiring
printer information from a connected printer;

a code of a transmission step of transmitting
information required to specify the information to be
5 printed, and the printer information to the server;

a code of a reception step of receiving print
data from the server as a response; and

a code of a print control step of controlling the
printer to print the print data.

10 9. The program product according to claim 8, wherein
the printer information contains at least one of the
number of elements of a print head, an arrangement
order of elements, a print system, and types of colors
used.

15 10. The program product according to claim 8, wherein
a location of the information to be printed is
transmitted to the server via a window which is
displayed on a display for displaying data provided by
the server connected to a computer network and is
20 provided by the server.

11. The program product according to claim 10, a
print mode of the printer is input via the window which
is displayed on the display, and the print mode is
transmitted to the server together with the printer
25 information.

12. The program product according to claim 8, wherein
the printer information contains information that

pertains to a position of a non-ejection nozzle, and image data is generated to control the printer to form an image using nozzles except for the non-ejection nozzle.

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